EA MLA Signatory
Český institut pro akreditaci, o.p.s.
Olšanská 54/3, 130 00 Praha 3

issues

according to section 16 of Act No. 22/1997 Coll., on technical requirements for products, as amended

CERTIFICATE OF ACCREDITATION

No. 148/2023

ORGREZ, a.s.
with registered office Hudcova 321/76, Medlánky, 612 00 Brno,
Company Registration No. 46900829

to the Testing Laboratory No. **1733**
Testing Laboratory Ostrava

Scope of accreditation:

Physico-chemical analysis of water, aqueous extracts, absorption solutions and solid materials to the extent as specified in the appendix to this Certificate.

This Certificate of Accreditation is a proof of Accreditation issued on the basis of assessment of fulfillment of the accreditation criteria in accordance with

ČSN EN ISO/IEC 17025:2018

In its activities performed within the scope and for the period of validity of this Certificate, the Body is entitled to refer to this Certificate, provided that the accreditation is not suspended and the Body meets the specified accreditation requirements in accordance with the relevant regulations applicable to the activity of an accredited Conformity Assessment Body.

This Certificate of Accreditation replaces, to the full extent, Certificate No.: 618/2021 of 30. 11. 2021, or any administrative acts building upon it.

The Certificate of Accreditation is valid until: **30. 11. 2026**

Prague: 30. 3. 2023

Český institut pro akreditaci, o.p.s.
NÁRODNÍ AKREDITAČNÍ ORGÁN
-3-

Jan Velíšek
Director of the Department
of Testing and Calibration Laboratories
Czech Accreditation Institute
Public Service Company

The Appendix is an integral part of
Certificate of Accreditation No. 148/2023 of 30/03/2023

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

ORGREZ, a.s.
CAB number 1733, Testing Laboratory Ostrava
Počáteční 1879/19, 710 00 Ostrava - Slezská Ostrava

Detailed information on activities within the scope of accreditation (determined analytes) is given in the section „Specification of the scope of accreditation"

Tests:

Ordinal number[1]	Test procedure / method name	Test procedure / method identification[2]	Subject of the test	Degrees of freedom[3]
1	Determination of sulphates by ion chromatography	SOP 01/514 (ČSN EN 14791)	Absorption solution	-
2	Determination of chlorides by ion chromatography	SOP 03/514 (ČSN EN 1911)	Absorption solution	-
3	Determination of fluorides by ion chromatography	SOP 04/514 (ČSN 83 4752)	Absorption solution	-
4.	Determination of ammonia by ion chromatography	SOP 05/514 (ČSN 83 4728; NIOSH method 6016, 1994)	Absorption solution	-
5	Determination of mercury by atomic absorption spectrometry with AMA254 analyzer	SOP 06/514 (ČSN 13211; ČSN EN ISO 11885)	Absorption solution, filter, waste and surface water, aqueous extract, solid materials	-
6	Determination of anions by ion chromatography	SOP 07/514 (ČSN EN ISO 10304-1)	Waste and surface water, aqueous extract	-
7	Determination of pH by potentiometry	SOP 08/514 (ČSN EN 27888)	Waste and surface water, aqueous extract	-
8	Determination of electrical conductivity	SOP 08/514 (ČSN ISO 10523)	Waste and surface water, aqueous extract	-
9	Determination of dissolved solids by gravimetry	SOP 09/514 (ČSN EN 15216)	Waste and surface water, aqueous extract	-
10	Determination of elements by ICP-MS method	SOP 10/514 (ČSN EN 14385; ČSN EN ISO 11885)	Absorption solution, rinse solution, filter, waste and surface water, aqueous extract, solid materials	-

[1] asterisk at the ordinal number identifies the tests, which the Laboratory is qualified to carry out outside the permanent laboratory premises

[2] if the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest edition of the specified procedure is used (including any changes)

[3] the laboratory does not apply a flexible approach to the scope of accreditation

Český institut pro akreditaci, o.p.s. NÁRODNÍ AKREDITAČNÍ ORGÁN -3-

The Appendix is an integral part of
Certificate of Accreditation No. 148/2023 of 30/03/2023

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

ORGREZ, a.s.
CAB number 1733, Testing Laboratory Ostrava
Počáteční 1879/19, 710 00 Ostrava - Slezská Ostrava

Specification of the scope of accreditation:

Ordinal test number	Detailed information on activities within the scope of accreditation (determined analytes)
6	bromides, nitrites, fluorides, phosphates, chlorides, sulphates
10	antimony, arsenic, barium, beryllium, boron, tin, potassium, phosphorus, aluminium, magnesium, chromium, cadmium, cobalt, silicon, lithium, manganese, copper, nickel, lead, selenium, sulphur, sodium, thallium, titanium, vanadium, calcium, zinc, iron

Explanations:
SOP – Standard Operating Procedure
ICP-MS – Inductively Coupled Plasma Mass Spectrometry